

WRISTWATCH-TYPED PEDOMETER WITH WIRELESS HEARTBEAT SIGNAL RECEIVING DEVICE

ABSTRACT OF THE DISCLOSURE

A wristwatch-typed pedometer with wireless heartbeat signal receiving device includes a watch casing with a watch band for fitting to a user's wrist, a wireless heartbeat detector for detecting a heartbeat of the user and generating and transmitting a heartbeat signal wirelessly, and a pace signal sensor which is disposed in the watch casing for detecting a pace of the user and generating a pace signal. When a user puts on the wristwatch-typed pedometer and performs exercise, the heartbeat signal from the heartbeat detector is received by a wireless heartbeat receiving circuit of a control circuit and transmitted to a data processing unit. Moreover, the pace signal from the pace signal sensor is transmitted to the data processing unit via a pace signal receiving circuit of the control circuit. The data processing unit calculates and processes, and transmits the heartbeat signal and pace signal to a display unit for displaying.